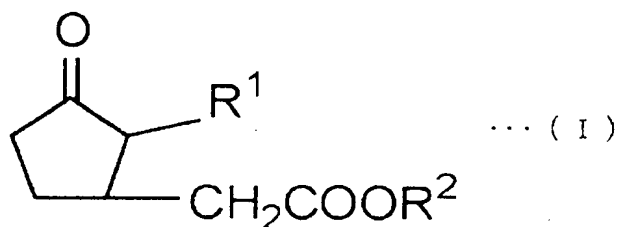


What is claimed is:

1. A pharmacological action enhancer for pesticides, characterized by comprising one or more
5 compounds selected from the compounds represented by the following general formula (I) and salts thereof as an active ingredient



(wherein R¹ is an alkyl group or an alkenyl group, and
10 R² is a hydrogen atom, an alkyl group, an alkenyl group, an alkynyl group or a hydroxyalkyl group).

2. The pharmacological action enhancer according to claim 1, wherein R¹ is selected from a
15 pentyl group and a pentenyl group, and R² is selected from a hydrogen atom, a methyl group, an ethyl group, a propyl group, a pentyl group, an allyl group, a butenyl group, a pentenyl group or a butynyl group.

- 20 3. The pharmacological action enhancer according to claim 1 or 2, wherein the pesticide is selected from a microbicide and a herbicide.

4. The pharmacological action enhancer according to any one of claims 1 to 3, further comprising a solid carrier, a liquid carrier or a controlled release carrier.

5. The pharmacological action enhancer according to any one of claim 1 or 2, wherein the enhancer is used by spraying, dipping, watering, hydroponic culture, medium mixing, fumigation, or natural diffusion.

6. A method for enhancing the pharmacological action of pesticides, comprising the step of applying the pharmacological action enhancer according to any one of claims 1 to 4 and pesticides to a plant.

7. The method for enhancing the pharmacological action of pesticides according to claim 6, wherein the pharmacological action enhancer is applied to a plant at the same time with the pesticide or before applying the pesticide.